

Dr. Duke's Phytochemical and Ethnobotanical Databases

List of Plants for BUTYRIC-ACID

Plant	Part	Low PPM	High PPM	StdDev	Reference
<i>Acacia farnesiana</i>	Flower				--
<i>Acacia farnesiana</i>	Plant				--
<i>Achillea millefolium</i>	Plant				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Acorus calamus</i>	Plant				--
<i>Actaea racemosa</i>	Plant				--
<i>Althaea officinalis</i>	Plant				Pakistan Encyclopedia Planta Medica. 1986.
<i>Anamirta cocculus</i>	Fruit				--
<i>Arctium lappa</i>	Plant				--
<i>Artemisia dracunculus</i>	Plant				--
<i>Artemisia capillaris</i>	Essential Oil				--
<i>Asimina triloba</i>	Fruit	0.0	0.001		--
<i>Camellia sinensis</i>	Plant				--
<i>Capsicum frutescens</i>	Resin, Exudate, Sap				--
<i>Ceratonia siliqua</i>	Fruit				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Chenopodium ambrosioides</i>	Plant				--
<i>Cimicifuga racemosa</i>	Plant				--
<i>Citrus sinensis</i>	Fruit				--
<i>Croton tiglium</i>	Seed				--
<i>Cucumis sativus</i>	Seed	1200.0	1700.0	1.0	--
<i>Daucus carota</i>	Root				--
<i>Dryopteris filix-mas</i>	Rhizome				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.

Plant	Part	Low PPM	High PPM	StdDev	Reference
<i>Elettaria cardamomum</i>	Fruit				Leung, A. Y. and Foster, S. 1995. Encyclopedia of Common Natural Ingredients 2nd Ed. John Wiley & Sons, New York. 649 pp.
<i>Eriodictyon californicum</i>	Plant				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Ferula sumbul</i>	Plant				--
<i>Ficus carica</i>	Fruit Juice				Shiraishi, S. C., Kawakami, K., Widodo, S. E., Shiraishi, M., Kitazaki, M. 1996. Organic acid profiles in the juice of fig fruits. Journal of the Faculty of Agriculture Kyushu University, 41(1-2): 29-33.
<i>Ginkgo biloba</i>	Fruit				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Hedeoma pulegioides</i>	Plant				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Hibiscus sabdariffa</i>	Fruit				Chemical Constituents of Oriental Herbs (3 diff. books)
<i>Ilex paraguariensis</i>	Leaf				--
<i>Laurus nobilis</i>	Leaf				Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
<i>Lavandula angustifolia</i>	Flower				Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
<i>Lavandula x intermedia</i>	Plant				Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
<i>Mentha spicata</i>	Plant				Guenther, E., The Essential Oils, 6 volumes, D. van Nostrand, New York, 1948-1952.
<i>Mentha pulegium</i>	Essential Oil				--
<i>Menyanthes trifoliata</i>	Plant				Madaus, G. 1976. Lehrbuch der Biologischen Hilfsmittel. Vol., 1-3. 2862 pp. (+ 144 p. index). Georg Olms Verlag, Hildesheim. Reprint of 1938 Madaus.

Plant	Part	Low PPM	High PPM	StdDev	Reference
<i>Monarda fistulosa</i>	Essential Oil				Guenther, E., The Essential Oils, 6 volumes, D. van Nostrand, New York, 1948-1952.
<i>Murraya sp</i>	Plant				--
<i>Musa x paradisiaca</i>	Plant				--
<i>Musa x paradisiaca</i>	Fruit				ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
<i>Myristica fragrans</i>	Seed				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Nicotiana tabacum</i>	Leaf				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Ocimum basilicum</i>	Essential Oil				--
<i>Ocimum gratissimum</i>	Plant				Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
<i>Passiflora incarnata</i>	Plant				--
<i>Persea americana</i>	Fruit				Leung, A. Y. and Foster, S. 1995. Encyclopedia of Common Natural Ingredients 2nd Ed. John Wiley & Sons, New York. 649 pp.
<i>Pimpinella anisum</i>	Seed				ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
<i>Pinus sylvestris</i>	Leaf				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Piper nigrum</i>	Fruit				--
<i>Plantago psyllium</i>	Seed	303.0	574.0	-1.0	--
<i>Polianthes tuberosa</i>	Flower				--
<i>Polypodium vulgare</i>	Rhizome				--

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Rubus idaeus	Fruit				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Salvia sclarea	Plant				Leung, A.Y., Encyclopedia of Common Natural Ingredients Used in Food, Drugs, and Cosmetics, John Wiley & Sons, New York, 1980.
Urtica dioica	Plant				--
Valeriana jatamansi	Root				ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.